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ATTORNEYS AND
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February 22, 2002

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Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

EXPRESS MAIL RECEIPT No. ET838008310US

Re: U.S. Patent Application for "OVERLAPPING COVERAGE SECTORED/OMNI
ANTENNA ARCHITECTURE FOR DUAL STANDARD SUPPORT WITH
HANDOFF TO BACKWARD-COMPATIBLE STANDARD DURING
ANTENNA/RF PATH/SYSTEM FAILURE"
Our File: SAMS01-00177

Dear Sir:

Enclosed please find the following documents for filing:

- Express Mail Certificate of Mailing;
- Patent Application (34 pages including cover sheet);
- Informal Drawings (5 sheets);
- Declaration and Power of Attorney;
- Assignment and Recordation Form Cover Sheet;
- a check in the sum of \$1,212.00 for the patent application filing fee (\$1,172.00) and Assignment Recordal Fee (\$40.00);
- a postcard receipt.

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE		-0-	\$740.00	\$740.00
TOTAL CLAIMS	30 - 20=	10	\$ 18.00	\$180.00
INDEP. CLAIMS	6 - 3=	3	\$ 84.00	\$252.00
MULTIPLE DEPENDENT CLAIM PRESENTED	-0-	-0-	\$270.00	\$ -0-

TOTAL \$1,172.00

Commissioner for Patents
February 22, 2002
Page 2

If any problems arise in the filing of the enclosed documents, please contact William A. Munck at (214) 922-9221. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Novakov Davis Deposit Account No. 50-0208.

Very truly yours,

NOVAKOV DAVIS & MUNCK, P.C.

William C. Munch

William A. Munck
Registration No. 39,308

WAM/kl
Enclosures

DOCKET NO. SAMS01-00177
Customer No. 23990

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : John S. Csapo, et al.
For : OVERLAPPING COVERAGE SECTORED/OMNI ANTENNA
ARCHITECTURE FOR DUAL STANDARD SUPPORT WITH
HANDOFF TO BACKWARD-COMPATIBLE STANDARD
DURING ANTENNA/RF PATH/SYSTEM FAILURE

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING BY POST OFFICE EXPRESS MAIL

Sir:

The undersigned hereby certifies that the following documents:

- 1) Patent Application (34 pages);
- 2) Informal Drawings (5 sheets);
- 3) Declaration and Power of Attorney;
- 4) Assignment and Recordation Form Cover Sheet;
- 5) Check in the amount of \$1,212.00 for patent application filing fee (\$1,172.00) and Assignment recordal fee (\$40.00);
- 6) Transmittal Letter (in duplicate); and
- 7) Postcard receipt.

relating to the above application, were deposited as "Express Mail", Mailing Label No. ET838008310US with the United States Postal Service, addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231, on February 22, 2002.

Date: 2/22/02

Kathy Longenecker
Mailer

Date: Feb. 22, 2002

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OVERLAPPING COVERAGE SECTORED/OMNI ANTENNA ARCHITECTURE FOR
DUAL STANDARD SUPPORT WITH HANDOFF TO BACKWARD-COMPATIBLE
STANDARD DURING ANTENNA/RF PATH/SYSTEM FAILURE

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CERTIFICATE OF EXPRESS MAIL

I hereby certify that this correspondence, including the attachments listed, is being deposited in an envelope addressed to the Assistant Commissioner of Patents, Washington, DC 20231 as "Express Mail, Post Office to Addressee" on the date indicated below.

Kathy Longenecker

Printed Name of Person Mailing

Kathy Longenecker
Signature of Person Mailing

ET838008310US

Express Mail Label No.

2/22/02
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